

FVD SERIES

Product description

1. PP/PVDF raw material from level 1 impoter/listed company. Grealty improved the product stength and corrosion resistance.
2. Specialty dry shaft seal, match SUS metal or TI metal shaft, to let the pump can resistant to idle, corrosion, improve motor lifetime.
3. Innovative impeller design, molding process, made pump high efficiency, performance stable, long distance life.
4. Unique opposite impeller design, to reduce the hydraulic losses, forbids the leakage happens.
5. Completely idle running, never due to idle than damages the pump.
6. Suitable for all kinds of acid and alkali liquid circulation, suitable for the cooling, spray cleaning, etching, waste water treatment, waste gas treatment process, etc.

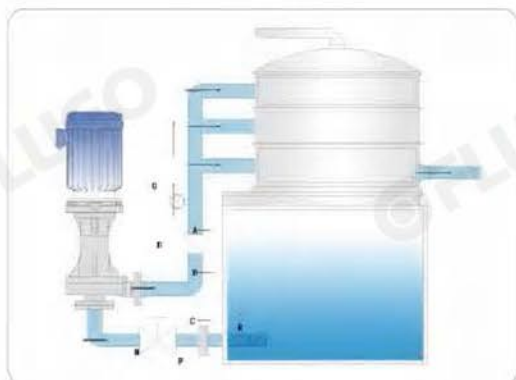
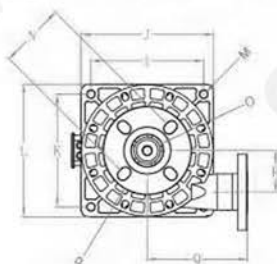
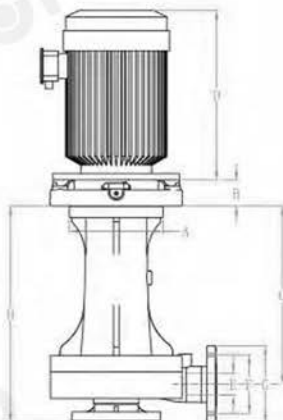
Product Number

FVD -	50	SK	-5	5	V	F-	TI
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	Model	FVD					
(2)	Outlet	40(1-1/2")					
(3)	SP	SK-1.1 SP-1.4					
(4)	Power	1-1HP 2-2HP 3-3HP 5-5HP 7.5-7.5HP 10-10HP 15-15HP 20-20HP					
(5)	Frequency	5:50HZ 6:60HZ					
(6)	Rubber	E-EPDM V-VITON					
(7)	Material	F-FRPP P-PVDF					
(8)	Axis Material	4:SUS304 6:SUS306 TI:TI					

Specification Table

Remarks : Refer to the at tached curve for the actual working flow and head

SPEC.	Sp.	Inlet (mm)	Outlet (mm)	50Hz		60Hz		Power(KW)
				Max.head(m)	Max.Capacity(l/min)	Max.head(m)	Max.Capacity(l/min)	
FVD-40SK-1	1.1	50	40	12	84	12.5	240	0.75
FVD-40SK-2	1.1	50	40	15	334	15	330	1.5
FVD-50SK-3	1.1	65	50	16	467	18	450	2.2
FVD-65SK-5	1.1	80	65	20	700	22	700	4
FVD-65SK-7.5	1.1	80	65	24	750	25	750	5.5
FVD-65SK-10	1.1	80	65	24	800	26	800	7.5
FVD-100SK-7.5	1.1	100	100	16	1250	17	1300	5.5
FVD-100SK-10	1.1	100	100	23	1500	24	1550	7.5
FVD-100SK-15	1.1	100	100	32	1667	33	1700	11
FVD-100SK-20	1.1	100	100	35	2000	40	2500	15



Installation size table

Model	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
FVD-40SK-1	185	51.5	354.8	265	Φ40	102	134.5	428	223	262	223	262	Φ15	115.5	Φ50	151	175	68
FVD-40SK-2	185	51.5	354.8	265	Φ40	102	134.5	428	223	262	223	262	Φ15	115.5	Φ50	151	175	68
FVD-40SK-3	185	51.5	354.8	290	Φ50	115.5	151	428	223	262	223	262	Φ15	130	Φ65	175	199	82
FVD-65SK-5	185	51.5	352.4	351	Φ65	130	175	428	300	352	300	352	Φ18	145	Φ80	187	203	62
FVD-65SK-7.5	185	51.5	652.5	415	Φ65	130	175	428	300	352	300	352	Φ18	145	Φ80	187	203	62
FVD-65SK-10	185	51.5	352.5	415	Φ65	130	175	428	300	352	300	352	Φ18	145	Φ80	187	203	62
FVD-100SK-7.5	185	51.5	355.4	415	Φ100	147.5	211	438	300	352	300	352	Φ18	175	Φ100	211	222	62
FVD-100SK-10	185	51.5	355.4	415	Φ100	147.5	211	438	300	352	300	352	Φ18	175	Φ100	211	222	62
FVD-100SK-15	185	51.5	355.4	460	Φ100	147.5	211	438	300	352	300	352	Φ18	175	Φ100	211	222	72
FVD-100SK-20	185	51.5	357	503	Φ100	147.5	211	438	300	352	300	352	Φ18	175	Φ100	211	222	72